

Latitude: 32-38-31 N
Longitude: 114-33-34 W
ERP: 3.00 kW
Channel: 201
Frequency: 88.1 MHz
AMSL Height: 135.0 m
Elevation: 65.29 m
Horiz. Antenna Pattern: Omni
Vert. Elevation Pattern: No

Gray Frierson Haertig & Assoc.

KYRM

This overlap region consists of the intersection of the following contours:

KYRM: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 113,438

Total Housing Units Within Overlap Region: 0

Total Area Within Overlap Region: 8666.24 sq. km

	Housing Units	Population
California		
Imperial County		
Overlap	0	4,390
White:		1,486
Black:		83
Hispanic:		1,429
Native American:		1,233
Asian:		15
Pacific Islander:		6
Mixed Race:		137
Other:		1
Riverside County		
Overlap	0	105
White:		20
Black:		2
Hispanic:		80
Native American:		0
Asian:		0
Pacific Islander:		0
Mixed Race:		3
Other:		0

	Housing Units	Population
Arizona		
La Paz County		
Overlap	0	177
White:		104
Black:		2
Hispanic:		58
Native American:		10
Asian:		0

Pacific Islander:	0
Mixed Race:	3
Other:	0

Yuma County		
Overlap	0	108,766

White:	44,888
Black:	2,512
Hispanic:	57,344
Native American:	1,243
Asian:	1,200
Pacific Islander:	107
Mixed Race:	1,355
Other:	117

 KYRM: FCC F(50-50) 60.00 dBu
 Transmitter Information:

Call Letters: KYRM
 File Number: BLED20000403ABC
 Latitude: 33-03-18 N
 Longitude: 114-49-37 W
 ERP: 6.30 kW
 Channel: 220
 Frequency: 91.9 MHz
 AMSL Height: 690.0 m
 Elevation: 578.79 m
 Horiz. Antenna Pattern: Omni
 Vert. Elevation Pattern: No

Gray Frierson Haertig & Assoc.

Proposed / KCFY

This overlap region consists of the intersection of the following contours:

Proposed: FCC F(50-50) 60.00 dBu

KCFY: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 142,481

Total Housing Units Within Overlap Region: 0

Total Area Within Overlap Region: 1394.71 sq. km

	Housing Units	Population
Arizona		
Yuma County		
Overlap	0	139,024
White:		66,369
Black:		3,018
Hispanic:		64,749
Native American:		1,729
Asian:		1,321
Pacific Islander:		125
Mixed Race:		1,583
Other:		130

	Housing Units	Population
California		
Imperial County		
Overlap	0	3,457
White:		892
Black:		70
Hispanic:		1,146
Native American:		1,221
Asian:		12
Pacific Islander:		0
Mixed Race:		116
Other:		0

Proposed: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: Proposed

File Number: RM9791
Latitude: 32-35-00 N
Longitude: 114-35-05 W
ERP: 25.00 kW
Channel: 260
Frequency: 99.9 MHz
AMSL Height: 157.24 m
Elevation: 48.0 m
Horiz. Antenna Pattern: Omni
Vert. Elevation Pattern: No

KCFY: FCC F(50-50) 60.00 dBu
Transmitter Information:

Call Letters: KCFY
File Number: BLED19920501KA
Latitude: 32-38-31 N
Longitude: 114-33-34 W
ERP: 3.00 kW
Channel: 201
Frequency: 88.1 MHz
AMSL Height: 135.0 m
Elevation: 65.29 m
Horiz. Antenna Pattern: Omni
Vert. Elevation Pattern: No

Gray Frierson Haertig & Assoc.

Proposed / KYRM

This overlap region consists of the intersection of the following contours:

Proposed: FCC F(50-50) 60.00 dBu

KYRM: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 111,414

Total Housing Units Within Overlap Region: 0

Total Area Within Overlap Region: 1820.70 sq. km

	Housing Units	Population
California		
Imperial County		
Overlap	0	3,571
White:		936
Black:		74
Hispanic:		1,201
Native American:		1,223
Asian:		12
Pacific Islander:		0
Mixed Race:		124
Other:		1

	Housing Units	Population
Arizona		
Yuma County		
Overlap	0	107,843
White:		44,212
Black:		2,459
Hispanic:		57,227
Native American:		1,228
Asian:		1,189
Pacific Islander:		106
Mixed Race:		1,305
Other:		117

Proposed: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: Proposed

File Number: RM9791
Latitude: 32-35-00 N
Longitude: 114-35-05 W
ERP: 25.00 kW
Channel: 260
Frequency: 99.9 MHz
AMSL Height: 157.24 m
Elevation: 48.0 m
Horiz. Antenna Pattern: Omni
Vert. Elevation Pattern: No

KYRM: FCC F(50-50) 60.00 dBu
Transmitter Information:

Call Letters: KYRM
File Number: BLED20000403ABC
Latitude: 33-03-18 N
Longitude: 114-49-37 W
ERP: 6.30 kW
Channel: 220
Frequency: 91.9 MHz
AMSL Height: 690.0 m
Elevation: 578.79 m
Horiz. Antenna Pattern: Omni
Vert. Elevation Pattern: No

Gray Frierson Haertig & Assoc.

Proposed / KCFY / KYRM

This overlap region consists of the intersection of the following contours:

Proposed: FCC F(50-50) 60.00 dBu

KCFY: FCC F(50-50) 60.00 dBu

KYRM: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 111,300

Total Housing Units Within Overlap Region: 0

Total Area Within Overlap Region: 732.65 sq. km

		Housing Units	Population
Arizona			
Yuma County			
Overlap	0		107,843
	White:		44,212
	Black:		2,459
	Hispanic:		57,227
	Native American:		1,228
	Asian:		1,189
	Pacific Islander:		106
	Mixed Race:		1,305
	Other:		117

		Housing Units	Population
California			
Imperial County			
Overlap	0		3,457
	White:		892
	Black:		70
	Hispanic:		1,146
	Native American:		1,221
	Asian:		12
	Pacific Islander:		0
	Mixed Race:		116
	Other:		0

Proposed: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: Proposed
File Number: RM9791
Latitude: 32-35-00 N
Longitude: 114-35-05 W
ERP: 25.00 kW
Channel: 260
Frequency: 99.9 MHz
AMSL Height: 157.24 m
Elevation: 48.0 m
Horiz. Antenna Pattern: Omni
Vert. Elevation Pattern: No

KCFY: FCC F(50-50) 60.00 dBu
Transmitter Information:

Call Letters: KCFY
File Number: BLED19920501KA
Latitude: 32-38-31 N
Longitude: 114-33-34 W
ERP: 3.00 kW
Channel: 201
Frequency: 88.1 MHz
AMSL Height: 135.0 m
Elevation: 65.29 m
Horiz. Antenna Pattern: Omni
Vert. Elevation Pattern: No

KYRM: FCC F(50-50) 60.00 dBu
Transmitter Information:

Call Letters: KYRM
File Number: BLED20000403ABC
Latitude: 33-03-18 N
Longitude: 114-49-37 W
ERP: 6.30 kW
Channel: 220
Frequency: 91.9 MHz
AMSL Height: 690.0 m
Elevation: 578.79 m
Horiz. Antenna Pattern: Omni
Vert. Elevation Pattern: No

Gray Frierson Haertig & Assoc.

KAWCFM / KYRM

This overlap region consists of the intersection of the following contours:

KAWCFM: FCC F(50-50) 60.00 dBu

KYRM: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 93,776

Total Housing Units Within Overlap Region: 0

Total Area Within Overlap Region: 431.43 sq. km

	Housing Units	Population
Arizona		
Yuma County		
Overlap	0	90,397
White:		40,748
Black:		2,317
Hispanic:		43,973
Native American:		847
Asian:		1,120
Pacific Islander:		100
Mixed Race:		1,185
Other:		107

	Housing Units	Population
California		
Imperial County		
Overlap	0	3,379
White:		864
Black:		70
Hispanic:		1,097
Native American:		1,221
Asian:		11
Pacific Islander:		0
Mixed Race:		116
Other:		0

KAWCFM: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KAWCFM

File Number: BLED19920330KD
Latitude: 32-41-10 N
Longitude: 114-29-38 W
ERP: 3.00 kW
Channel: 205
Frequency: 88.9 MHz
AMSL Height: 103.0 m
Elevation: 61.61 m
Horiz. Antenna Pattern: Omni
Vert. Elevation Pattern: No

KYRM: FCC F(50-50) 60.00 dBu
Transmitter Information:

Call Letters: KYRM
File Number: BLED20000403ABC
Latitude: 33-03-18 N
Longitude: 114-49-37 W
ERP: 6.30 kW
Channel: 220
Frequency: 91.9 MHz
AMSL Height: 690.0 m
Elevation: 578.79 m
Horiz. Antenna Pattern: Omni
Vert. Elevation Pattern: No

The proponent believes that it has conclusively demonstrated that the proposed allocation would provide first or second noncommercial educational service to at least 2,000 people and 10% of its service population and that it is technically precluded from building same-class facilities using a channel reserved for noncommercial educational use.

Therefore the proponent respectfully requests that Channel 260C3 at Somerton, AZ, be reserved for noncommercial educational use.

I, Gray Frierson Haertig, hereby affirm that:

I have been retained by Radio Bilingue, Inc., to prepare this report;

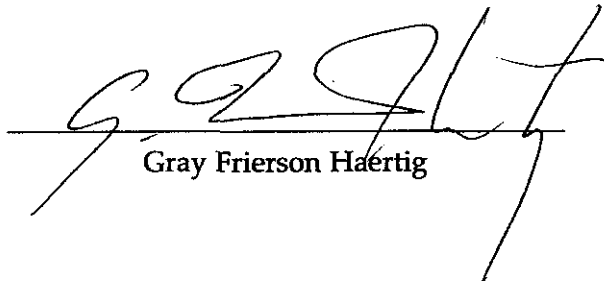
I am a principle in Gray Frierson Haertig & Assoc., a broadcast technical consulting firm;

All representations made herein represent the actual facts of the matter to the best of my knowledge;

That I am a broadcast engineer of 37 years experience;

And that my credentials are a matter of record with the Commission.

Respectfully submitted this 17th day of November 2003.



Gray Frierson Haertig